

Student Safety Questions- CHEM 342



After carefully listening to the safety lecture, reading the document "[LABORATORY SAFETY RULES](#)," and reviewing the chemistry stockroom website, you should be able to answer the following questions. Please answer the questions, sign and turn it in to your Faculty Instructor or teaching assistant.

1. What is the difference between safety glasses and goggles? During what part of the laboratory do you have to wear safety goggles?
2. List all the proper PPE you must wear while in your lab class. If you are not wearing proper PPE in lab or following the safety procedures what possible actions does the instructor reserve the right to do?
3. What are the proper responses to a lab fire? What do you do?
4. What are the four different types of waste containers in a lab room? When can you dispose of chemicals down the sink?
5. What information do you need to properly record your waste to submit to your professor?
6. What is the procedure for neutralizing and disposing of acid waste?
7. What kinds of shoes are acceptable to wear in the laboratory? What are the differences between acceptable and non-acceptable footwear?

8. What kinds of clothing acceptable to wear in the laboratory? What are examples of non-acceptable clothes?

9. What is the general procedure if you cut or injure yourself? Where is the nearest First Aid kit?

10. From your lab bench, where are the nearest emergency eyewash and safety shower?

11. Why must you always remove your gloves before leaving the laboratory classroom?

12. What does SDS stand for and where can you get one from? (The stockroom doesn't count.)

13. To whom should you report special medical conditions (*e.g.* pregnancy or epilepsy) that could pose problems in the laboratory?

14. If there is a need to evacuate the laboratory in an emergency, what should you do? Where is the chemistry designated emergency evacuation meeting point?

15. Have you been informed of (only completing if you deem necessary) the [Self-Identification for Emergency Assistance Form](#)? (This form is referred to for those who need special evacuation assistance.) (circle: **yes** or **no**)

Signed: _____ (Please sign your name)

Print your name: _____ Date: _____

Course: _____ Section: _____ Drawer/Desk #: _____ Room #: _____